

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): ~~Polymer A~~ a polymer mixture which comprises comprising the following components:

a) a low-molecular-weight (meth)acrylate (co)polymer

~~characterized by~~ with a solution viscosity in chloroform at 25°C (ISO 1628 – Part 6)

smaller than or equal to 55 ml/g

b) an impact modifier based on crosslinked poly(meth)acrylates

c) a relatively high-molecular-weight (meth)acrylate (co)polymer,

~~characterized by~~ with a solution viscosity in chloroform at 25°C (ISO 1628 – Part 6)

greater than or equal to 65 ml/g and/or

d) a (meth)acrylate (co)polymer other than a)

~~characterized by~~ with a solution viscosity in chloroform at 25°C (ISO 1628 – Part 6)

of from 50 to 55 ml/g

where each of the individual components a), b), c) and/or d) may be individual polymers or else a mixture of polymers,

where the entirety of a), b), c) and/or d) is 100% by weight,

and where the polymer mixture may also comprise conventional additives, auxiliaries and/or fillers and

where a test specimen produced from the polymer mixture simultaneously has the following properties:

I. a tensile modulus (ISO 527) of at least 2600 MPa,

II. a Vicat softening point VSP (ISO 306 B50) of at least 109°C,

III. an impact strength (ISO 179 2D, flatwise) of at least 17 kJ/m<sup>2</sup>, and

IV. a melt index MVR (ISO 1133, 230°C/3.8 kg) of at least 1.5 cm<sup>3</sup>/10 min.

Claim 2 (Currently Amended): ~~Polymer~~ The polymer mixture according to Claim 1, ~~characterized in that~~ wherein the components are present in the following quantitative proportions, their entirety being 100% by weight:

- a) from 25 to 75% by weight
- b) from 10 to 60% by weight
- c) and/or d) from 10 to 50% by weight.

Claim 3 (Currently Amended): ~~Polymer~~ The polymer mixture according to Claim 1 or 2, ~~characterized in that~~ wherein component a) is a copolymer of methyl methacrylate, styrene and maleic anhydride.

Claim 4 (Currently Amended): ~~Polymer~~ The polymer mixture according to Claim 3, ~~characterized in that~~ wherein component a) is a copolymer of  
from 50 to 90% by weight of methyl methacrylate,  
from 10 to 20% by weight of styrene and  
from 5 to 15% by weight of maleic anhydride.

Claim 5 (Currently Amended): ~~Polymer~~ The polymer mixture according to ~~one or more of Claims 1 to 4~~, ~~characterized in that~~ Claim 1, wherein component b) has a two or three-shell structure.

Claim 6 (Currently Amended): ~~Polymer~~ The polymer mixture according to ~~one or more of Claims 1 to 5~~, ~~characterized in that~~ Claim 1, wherein component c) is a copolymer of methyl methacrylate, styrene and maleic anhydride.

Claim 7 (Currently Amended): ~~Polymer~~ The polymer mixture according to Claim 6, characterized in that wherein component c) is a copolymer of

from 50 to 90% by weight of methyl methacrylate,  
from 10 to 20% by weight of styrene and  
from 5 to 15% by weight of maleic anhydride.

Claim 8 (Currently Amended): ~~Polymer~~ The polymer mixture according to ~~one or more of Claims 1 to 7, characterized in that~~ Claim 1, wherein component d) is a homopolymer or copolymer of at least 80% by weight of methyl methacrylate and, ~~where appropriate~~ optionally, up to 20% by weight of other monomers copolymerizable with methyl methacrylate.

Claim 9 (Currently Amended): ~~Polymer~~ The polymer mixture according to Claim 8, characterized in that wherein component d) is a copolymer of from 95 to 99.5% by weight of methyl methacrylate and from 0.5 to 5% by weight of methyl acrylate.

Claim 10 (Currently Amended): ~~Polymer~~ The polymer mixture according to ~~one or more of Claims 1 to 9, characterized in that~~ Claim 1, wherein a lubricant is present as auxiliary.

Claim 11 (Currently Amended): ~~Polymer~~ The polymer mixture according to Claim 10, characterized in that wherein stearyl alcohol is present as mould-release agent.

Claim 12 (Currently Amended): ~~Injection~~ An injection moulding, ~~composed of~~  
~~comprising~~ a polymer mixture according to ~~one or more of Claims 1 to 11~~ Claim 1.

Claim 13 (Currently Amended): ~~Use of a polymer mixture according to one or more~~  
~~of Claims 1 to 11~~ A method for producing an injection mouldings moulding which ~~have~~ has  
the following properties:

- I. a tensile modulus (ISO 527) of at least 2600 MPa,
- II. a Vicat softening point VSP (ISO 306 B50) of at least 109°C,
- III. an impact strength (ISO 179 2D, flatwise) of at least 17 kJ/m<sup>2</sup>, and
- IV. a melt index MVR (ISO 1133, 230°C/3.8 kg) of at least 1.5 cm<sup>3</sup>/10 min

comprising utilizing the polymer mixture according to Claim 1 to produce the injection  
moulding.

Claim 14 (Currently Amended): Use of the injection mouldings according to Claim  
12-~~or~~ 13 as parts of household devices, of communication devices, of devices for hobbies or  
for sports, or bodywork parts or parts of bodywork parts in the construction of automobiles,  
of ships or of aircraft.